INTERNATIONAL SEARCH REPORT

Internation Application No PCT/EP 03/14592

PCT/EP 03/14592 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61K31/201 A61F A61P11/00 A61P11/06 A61P19/02 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 **A61K** Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, CHEM ABS Data, EMBASE, MEDLINE C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ' Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X US 6 319 950 B1 (SEIDEL MICHAEL C) 1-12 20 November 2001 (2001-11-20) column 15, line 5 - line 29 column 5, line 57 - line 59 claims 1-20 X WO 01/05395 A (WISCONSIN ALUMNI RES FOUND) 1-12 25 January 2001 (2001-01-25) claims 1-7 X EP 0 955 047 A (UNIV GEORGE WASHINGTON) 1-12 10 November 1999 (1999-11-10) claims 1-10 page 3, paragraph 14 page 4, paragraph 20 - paragraph 21 X Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention *E* earlier document but published on or after the international *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the ord. "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 27/04/2004 19 April 2004 Authorized officer Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016

Siatou, E

INTERNATIONAL SEARCH REPORT

Internat Application No
PCT/EP 03/14592

| etion) DOCUMENTS CONSIDERED TO BE RELEVANT | 1 | | |
|--|---|--|--|
| Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. | | |
| EP 1 097 708 A (UNILEVER PLC ;UNILEVER NV (NL)) 9 May 2001 (2001-05-09) claims 1-14 | 1-12 | | |
| WHIGHAM L D ET AL: "CONJUGATED LINOLEIC ACID REDUCED ANTIGEN-INDUCED PROSTAGLANDIN E2 RELEASE FROM SENSITIZED TRACHEAS" FASEB JOURNAL, FED. OF AMERICAN SOC. FOR EXPERIMENTAL BIOLOGY, BETHESDA, MD, US, vol. 12, no. 5, 1998, page A819 XP000914686 ISSN: 0892-6638 the whole document | 1-12 | | |
| YU Y ET AL: "Conjugated linoleic acid decreases production of pro-inflammatory products in macrophages: evidence for a PPARgamma-dependent mechanism" BIOCHIMICA AND BIOPHYSICA ACTA. MOLECULAR AND CELL BIOLOGY OF LIPIDS, ELSEVIER, AMSTERDAM, NL, vol. 1581, no. 3, 15 April 2002 (2002-04-15), pages 89-99, XP004357463 ISSN: 1388-1981 the whole document | 1-12 | | |
| MCCARTY M F: "DOWNREGULATION OF MACROPHAGE ACTIVATION BY PPAR GAMMA SUGGESTS A ROLE FOR CONJUGATED LINOLEIC ACID IN PREVENTION OF ALZHEIMER'S DISEASE AND ATHEROSCLEROSIS" JOURNAL OF MEDICINAL FOOD, MARY ANN LIEBERT, LARCHMONT, NY,, US, vôl. 1, no. 3, 1998, pages 217-226, XP000920842 ISSN: 1096-620X the whole document | 1-12 | | |
| TUREK J J ET AL: "MODULATION OF MACROPHAGE CYTOKINE PRODUCTION BY CONJUGATED LINOLEICACIDS IS INFLUENCED BY THE DIETARY N-6:N-3 FATTY ACID RATIO" JOURNAL OF NUTRITIONAL BIOCHEMISTRY, BUTTERWORTH PUBLISHERS, STONEHAM, GB, vol. 9, no. 5, 1998, pages 258-266, XP000920933 ISSN: 0955-2863 the whole document | 1-12 | | |
| | EP 1 097 708 A (UNILEVER PLC; UNILEVER NV (NL)) 9 May 2001 (2001-05-09) claims 1-14 WHIGHAM L D ET AL: "CONJUGATED LINOLEIC ACID REDUCED ANTIGEN-INDUCED PROSTAGLANDIN E2 RELEASE FROM SENSITIZED TRACHEAS" FASEB JOURNAL, FED. OF AMERICAN SOC. FOR EXPERIMENTAL BIOLOGY, BETHESDA, MD, US, vol. 12, no. 5, 1998, page A819 XP000914686 ISSN: 0892-6638 the whole document YU Y ET AL: "Conjugated linoleic acid decreases production of pro-inflammatory products in macrophages: evidence for a PPARgamma-dependent mechanism" BIOCHIMICA AND BIOPHYSICA ACTA. MOLECULAR AND CELL BIOLOGY OF LIPIDS, ELSEVIER, AMSTERDAM, NL, vol. 1581, no. 3, 15 April 2002 (2002-04-15), pages 89-99, XP004357463 ISSN: 1388-1981 the whole document MCCARTY M F: "DOWNREGULATION OF MACROPHAGE ACTIVATION BY PPAR GAMMA SUGGESTS A ROLE FOR CONJUGATED LINOLEIC ACID IN PREVENTION OF ALZHEIMER'S DISEASE AND ATHEROSCLEROSIS" JOURNAL OF MEDICINAL FOOD, MARY ANN LIEBERT, LARCHMONT, NY, US, vol. 1, no. 3, 1998, pages 217-226, XP000920842 ISSN: 1096-620X the whole document TUREK J J ET AL: "MODULATION OF MACROPHAGE CYTOKINE PRODUCTION BY CONJUGATED LINOLEICACIDS IS INFLUENCED BY THE DIETARY N-6:N-3 FATTY ACID RATIO" JOURNAL OF NUTRITIONAL BIOCHEMISTRY, BUTTERWORTH PUBLISHERS, STONEHAM, GB, vol. 9, no. 5, 1998, pages 258-266, XP000920933 ISSN: 0955-2863 | | |

INTERNATIONAL SEARCH REPORT

Internation Application No
PCT/EP 03/14592

| | ent document In search report | | Publication date | | Patent family member(s) | Publication date |
|----|----------------------------------|----|---------------------|----------------------------|--|--|
| US | 6319950 | B1 | 20-11-2001 | US US US | 5892074 A 2001018453 A1 6153774 A 6160141 A | 06-04-1999 30-08-2001 28-11-2000 12-12-2000 |
| WO | 0105395 | A | 25-01-2001 | US AU CA EP WO | 6077868 A 3772000 A 2379649 A1 1196161 A1 0105395 A1 | 17-04-2002 |
| EP | 0955047 | Α | 10-11-1999 | US CA EP | 6077525 A 2268567 A1 0955047 A2 | |
| EP | 1097708 | A | 09-05-2001 | EP AT DE DE | 1097708 A1 249822 T 60005272 D1 60005272 T2 | 15-10-2003 23-10-2003 |